

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	324	((hid\$3 or abstract\$3 or conceal\$3 or obscur\$3) near5 (DRAM or dynamic random access)) with refresh\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/10/04 13:24
L3	134	L2 and (711/106 or 711/105 or "365"/\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/10/04 13:25
L5	245	((((hid\$3 or abstract\$3 or conceal\$3 or obscur\$3) near5 (DRAM or dynamic random access)) with refresh\$4) and bank	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/10/04 13:25
L6	55555	(711/106 or 711/105 or "365"/\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/10/04 13:25
L7	76	L5 and L6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/10/04 13:27
L8	69	L5 and L6 and (suspend\$3 or delay\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/10/04 14:53
L9	2	2002/0056022	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/10/04 13:53
L10	2	"20020056022"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/10/04 13:53



L11	155	(bank near8 control near8 (address near2 buffer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/10/04 14:55
L12	109	L11 and "365"/\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/10/04 14:54
L13	79	((bank near4 control) near8 (address near2 buffer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/10/04 15:02
L14	56	L13 and "365"/\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/10/04 14:55
L15	2	((bank near4 control) near8 ((contain\$3 or compris\$3) adj3 (address near2 buffer)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/10/04 15:05
L16	3	((bank near4 control) near8 ((includ\$3) adj3 (address near2 buffer)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/10/04 16:07
L18	21203	(data near4 buffer) same (address near4 buffer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/10/04 15:11
L21	16635	(data near4 buffer) with (address near4 buffer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/10/04 15:12

L23	978	(control unit or control device or controller) with (stor\$3 adj2 data) with (stor\$3 adj2 address)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/10/04 15:32
L24	117	L23 and "365"/\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/10/04 15:16
L25	36	L24 and refresh	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/10/04 15:16
L26	3633	(control unit or control device or controller) near6 ((stor\$3 near3 address) and (stor\$3 near3 data))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/10/04 15:31
L27	148	(control unit or control device or controller) near4 (stor\$3 adj2 data) near4 (stor\$3 adj2 address)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/10/04 15:40
L28	2	bank near4 (control unit or control device or controller) near4 (stor\$3 adj2 data) near4 (stor\$3 adj2 address)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/10/04 15:35
L29	166	(control unit or control device or controller) near6 (includ\$3) near6 (address adj2 buffer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/10/04 16:07
L31	66	(flag or semaphore or indicator) near4 (generat\$3) near6 refresh	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/10/04 16:08

L32	44	L31 and (711/105 or 711/106 or "365"/\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/10/04 16:08
S3	1	"20040090840"	US-PGPUB; USPAT	ADJ	ON	2005/10/04 09:22
S4	1711	711/105	US-PGPUB; USPAT	ADJ	ON	2005/10/04 08:48
S5	560	711/106	US-PGPUB; USPAT	ADJ	ON	2005/10/04 09:03
S6	1	2003/0198098	US-PGPUB; USPAT	ADJ	ON	2005/10/04 09:05
S7	1	"20030198098"	US-PGPUB	ADJ	ON	2005/10/04 09:07
S8	1	"6603704".pn.	USPAT	ADJ	ON	2005/10/04 09:08
S9	1	"6392958".pn.	USPAT	ADJ	ON	2005/10/04 09:10
S10	1	"5588130".pn.	USPAT	ADJ	ON	2005/10/04 09:15
S11	103	harlin.in.	USPAT	ADJ	ON	2005/10/04 09:18
S12	1	"5999474".pn.	USPAT	ADJ	ON	2005/10/04 09:18
S13	27	(SRAM near3 compatible).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/10/04 09:22
S14	507	parity near8 generat\$4 near8 (preset or pre-set or predetermin\$2 or pre-determin\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/10/04 10:24
S15	0	((1T or 1-T) near2 SRAM) and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/10/04 10:24
S16	1	S14 and (711/105 or 711/106)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/10/04 10:24

S17	22	S14 and ("365"/\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/10/04 10:25
S18	1851	714/754 or 714/757 or 714/758 or 714/759 or 714/800 or 714/801 or 714/802 or 714/803 or 714/804	US-PGPUB; USPAT	ADJ	ON	2005/10/04 10:37
S19	514	(parity near8 generat\$4) and S18	US-PGPUB; USPAT	ADJ	ON	2005/10/04 10:38
S20	9	parity near8 (bank) and S19	US-PGPUB; USPAT	ADJ	ON	2005/10/04 10:49
S21	74	parity near4 (bank or buffer) and S18	US-PGPUB; USPAT	ADJ	ON	2005/10/04 10:59
S23	5	parity near4 (bank) and S18	US-PGPUB; USPAT	ADJ	ON	2005/10/04 10:54
S24	59	(preset or pre-set) near4 parity	US-PGPUB; USPAT	ADJ	ON	2005/10/04 10:56
S25	10	((preset or pre-set) near4 parity with generat\$4)	US-PGPUB; USPAT	ADJ	ON	2005/10/04 10:54
S27	33	parity near4 (bank or buffer) with (DRAM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/10/04 10:59


[Home](#) | [Login](#) | [Logout](#) | [Access Information](#)
☐ Advanced Search

[BROWSE](#)
[SEARCH](#)
[IEEE XPLORE GUIDE](#)
**OPTION 1**

Enter keywords or phrases, select fields, and select operators

Help

<input type="text"/>	in All Fields	
<b>AND</b>	<input type="text"/>	in All Fields
<b>AND</b>	<input type="text"/>	in All Fields

» Note: If you use all three search boxes, the entries in the first two boxes takes precedence over the entry in the third box.

**OPTION 2**

Enter keywords, phrases, or a Boolean expression

Help

(hid* or abstract* or conceal* or obscur*) <paragraph> (DRAM or dynamic random access) <paragraph> refresh*  #1 2 h.t	
---	--

» Note: You may use the search operators <and> or <or> without the start and end brackets <>.

» Learn more about [Field Codes](#), [Search Examples](#), and [Search Operators](#)

## » Publications

☒ Select publications

- ☒ IEEE Periodicals
- ☒ IEE Periodicals
- ☒ IEEE Conference I
- ☒ IEE Conference P
- ☒ IEEE Standards

☐ Search subscribed con

## » Other Resources (Availab

- ☒ IEEE Books

## » Select date range

☐ Search latest content u

- ☒ From year  to

## » Display Format

- ☒ Citation ☐ Citatio

## » Organize results

Maximum Display  resuSort by In 
[Help](#) [Contact Us](#)

© Copyright 2005

 Indexed by  
 Inspec

[Home](#) | [Login](#) | [Logout](#) | [Access Information](#)

Welcome United States Patent and Trademark Office

☐ Advanced Search[BROWSE](#)[SEARCH](#)[IEEE XPLORE GUIDE](#)**OPTION 1**

Enter keywords or phrases, select fields, and select operators

[Help](#)

<input type="text"/>	in All Fields	
<input type="text" value="AND"/>	<input type="text"/>	in All Fields
<input type="text" value="AND"/>	<input type="text"/>	in All Fields

» Note: If you use all three search boxes, the entries in the first two boxes takes precedence over the entry in the third box.

**OPTION 2**

Enter keywords, phrases, or a Boolean expression

[Help](#)

SRAM <sentence> compatible <sentence> DRAM
<i>#2 3 hts</i>

» Note: You may use the search operators <and> or <or> without the start and end brackets <>.

» Learn more about [Field Codes](#), [Search Examples](#), and [Search Operators](#)

**» Publications**☒ Select publications

- ☒ IEEE Periodicals
- ☒ IEE Periodicals
- ☒ IEEE Conference I
- ☒ IEE Conference Pr
- ☒ IEEE Standards

**» Other Resources (Availab**

- ☒ IEEE Books

**» Select date range**

- ☐ Search latest content up
- ☒ From year  to

**» Display Format**

- ☒ Citation ☐ Citatio

**» Organize results**

- Maximum
- Display  resu
- Sort by
- In

[Help](#) [Contact Us](#)

© Copyright 20

Indexed by  
 Inspec

[Home](#) | [Login](#) | [Logout](#) | [Access Information](#)

Welcome United States Patent and Trademark Office

[Advanced Search](#)[BROWSE](#)[SEARCH](#)[IEEE XPLORE GUIDE](#)**OPTION 1**

Enter keywords or phrases, select fields, and select operators

[? Help](#) in All Fields AND ☒  in All Fields AND ☒  in All Fields 

» Note: If you use all three search boxes, the entries in the first two boxes takes precedence over the entry in the third box.

**OPTION 2**

Enter keywords, phrases, or a Boolean expression

[? Help](#)

refresh\* and (1T or 1-T or 1 transistor or  
1-transistor) and  
(DRAM or dynamic random access)  
#3 1 hit

» Note: You may use the search operators &lt;and&gt; or &lt;or&gt; without the start and end brackets &lt;&gt;.

» Learn more about [Field Codes](#), [Search Examples](#), and [Search Operators](#)

## » Publications

☒ Select publications

- ☒ IEEE Periodicals
- ☒ IEE Periodicals
- ☒ IEEE Conference I
- ☒ IEE Conference Pr
- ☒ IEEE Standards

## » Other Resources (Availab

- ☒ IEEE Books

## » Select date range

- ☐ Search latest content up
- ☒ From year  to

## » Display Format

- ☒ Citation ☐ Citatio

## » Organize results

- Maximum
- Display  resu
- Sort by
- In

[Help](#) [Contact Us](#)

© Copyright 20

Indexed by  
 Inspec



[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) |

Welcome United States Patent and Trademark Office

[Search Session History](#)[BROWSE](#)[SEARCH](#)[IEEE XPLORE GUIDE](#)

Edit an existing query or  
compose a new query in the  
Search Query Display.

Tue, 4 Oct 2005, 4:53:16 PM EST

Search Query Display

Select a search number (#)  
to:

- Add a query to the Search Query Display
- Combine search queries using AND, OR, or NOT
- Delete a search
- Run a search

Recent Search Queries

- #1 (((hid\* or abstract\* or conceal\* or obscur\*) <paragraph> (dram or dynamic random access) <paragraph> refresh\*) <in>metadata)
- #2 ((sram <sentence> compatible <sentence> dram)<in>metadata)
- #3 ((refresh\* and (1t or 1-t or 1 transistor or 1-transistor) and (dram or dynamic random access))<in>metadata)

Indexed by  
 Inspec

[Help](#) [Contact Us](#) [Privacy & :](#)

© Copyright 2005 IEEE -

[Home](#) | [Login](#) | [Logout](#) | [Access Information](#)

Welcome United States Patent and Trademark Office

[Advanced Search](#)[BROWSE](#)[SEARCH](#)[IEEE XPLORE GUIDE](#)**OPTION 1**

Enter keywords or phrases, select fields, and select operators

[Help](#) in All Fields   in All Fields   in All Fields 

» Note: If you use all three search boxes, the entries in the first two boxes takes precedence over the entry in the third box.

**OPTION 2**

Enter keywords, phrases, or a Boolean expression

[Help](#)

(refresh\*) and (DRAM or dynamic random access) and (SRAM or static random access)

*11 bits*

» Note: You may use the search operators <and> or <or> without the start and end brackets <>.

» Learn more about [Field Codes](#), [Search Examples](#), and [Search Operators](#)

## » Publications

☒ Select publications

- ☒ IEEE Periodicals
- ☒ IEE Periodicals
- ☒ IEEE Conference I
- ☒ IEE Conference Pr
- ☒ IEEE Standards

## » Other Resources (Available)

- ☒ IEEE Books

## » Select date range

- ☐ Search latest content up
- ☒ From year  to

## » Display Format

- ☒ Citation ☐ Citatio

## » Organize results

Maximum

Display  results

Sort by

In

[Help](#) [Contact Us](#)

© Copyright 2005

Indexed by  
 Inspec


ACM Search History  
-----

+abstract:refresh\* +abstract:DRAM +abstract:SRAM

1 hit

+abstract:SRAM +abstract:compatib\*

2 hits

  
10/4/05